JUGH. /VB/ PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB con	itrol number.				
	Substitute for fo	rm 144	19/PTO	Con	nplete if Known
	INFORMATION	DISCI	OSURE	Application Number	10/546,137
	STATEMENT BY	Y APF	LICANT	Filing Date	08/19/2005
	Date Submitted: De	acami	oer 6, 2010	First Named Inventor	David A. Blaker
			•	Art Unit	2612
	(use as many shee	ts as	necessary)	Examiner Name	Brown, Vernal U.
Sheet	1	of	5	Attorney Docket Number	026032-4947

			U.S. PATENT DO	CUMENTS	
Exam iner Initial s*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
		Number-Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	A1	2001/0007086 A1	07-05-2001	Rogers et al.	
	A2	2001/0035811 A1	11-01-2001	Dewan	
	A3	2002/0034303 A1	03-21-2002	Farris et al.	
	A4	2002/0113686 A1	08-22-2002	Shannon Carravallah	
	A5	2002/0163440 A1	11-07-2002	Tsui	
	A6	2002/0191794 A1	12-19-2002	Farris et al.	
	A7	2003/0016139 A1	01-23-2003	Teich	
	A8	2003/0033540 A1	02-13-2003	Fitzgibbon	
	A9	2003/0112121 A1	06-19-2003	Wilson	
	A10	2003/0118187 A1	06-26-2003	Fitzgibbon	
	A11	2003/0153306 A1	08-14-2003	Study et al.	
	A12	2003/0197595 A1	10-23-2003	Olson et al.	
	A13	2003/0216139 A1	11-20-2003	Olson et al.	
	A14	2004/0017292 A1	01-29-2004	Reese et al.	
	A15	2004/0100391 A1	05-27-2004	Guthrie	
	A16	2005/0024184 A1	02-03-2005	Chuey	
	A17	2005/0024185 A1	02-03-2005	Chuey	
	A18	2005/0024229 A1	02-03-2005	Chuev	
	A19	2005/0024230 A1	02-03-2005	Chuev	
	A20	2005/0024254 A1	02-03-2005	Chuev	
	A21	2005/0024255 A1	02-03-2005	Chuey	
	A22	2005/0026601 A1	02-03-2005	Chuev	
	A23	2005/0026602 A1	02-03-2005	Chuey et al.	
	A24	2005/0026605 A1	02-03-2005	Guthrie et al.	
	A25	2005/0046545 A1	03-03-2005	Skekloff et al.	
	A26	4,529,980	07-16-1985	Liotine et al.	
	A27	4,535,333	08-13-1985	Twardowski	
	A28	4,750,118	06-07-1988	Heitschel et al.	
	A29	4.866.434	09-12-1989	Keenan	
	A30	4,931,789	06-05-1990	Pinnow	
	A31	4,988,992	01-29-1991	Heitschel et al.	
	A32	5,379,453	01-03-1995	Tigwell	
	A33	5,442,340	08-15-1995	Dykema	
	A34	5,475,366	12-12-1995	Van Lente et al.	
	A35	5,479,155	12-26-1995	Zeinstra et al.	

Examiner Signature	/Vernal Brown/	Date Considered	03/09/2011

TEXAMPER: Initial if reference considered, whether or not claims in conformance with MPEP 600. Draw line through claims in on in conformance and not considered, include copy of this form with next communication to applicant. It applicant's unique calcinum designation number (opinions). 2 See Minds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WPEO Standard ST.3).4 For Japanese patent documents, the indication of the year of the region of the Emperor must precede the serial number of the patent documents. 5 Nind of document by the appropriate symbols as indicated on the document under WPEO Standard ST.3 if gossible. 6 Applicant is to place a check must here if English language Translation is stateded. This collection of information is required to obtain or relatin a benefit by the public which be fault by the public which be fault of the conformation of the proper or the pr

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, /VB/

HROUGH, /VB/ PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB con	trol number.				
	Substitute for fo	rm 144	49/PTO	Con	mplete if Known
	INFORMATION	DISCI	LOSURE	Application Number	10/546,137
	STATEMENT BY	Y APF	PLICANT	Filing Date	08/19/2005
	Date Submitted: De	ocomi	hor 6 2010	First Named Inventor	David A. Blaker
	Date Submitted. Di	ccenn	Del 0, 2010	Art Unit	2612
	use as many shee	ts as	necessary)	Examiner Name	Brown, Vernal U.
Sheet	2	of	5	Attorney Docket Number	026032-4947

	U.S. PATENT DOCUMENTS							
Exam iner Initial s*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevan Figures Appear			
	A36	5,563,600	10-08-1996	Miyake				
	A37	5,583,485	12-10-1996	Van Lente et al.				
	A38	5,596,316	01-21-1997	Honeck				
	A39	5,614,885	03-25-1997	Van Lente et al.				
	A40	5,614,891	03-25-1997	Zeinstra et al.				
	A41	5,614,906	03-25-1997	Hayes et al.				
	A42	5,619,190	04-08-1997	Duckworth et al.				
	A43	5,627,529	05-06-1997	Duckworth et al.				
	A44	5,646,701	07-08-1997	Duckworth et al.				
	A45	5,661,651	08-26-1997	Geschke et al.				
	A46	5,661,804	08-26-1997	Dykema et al.				
	A47	5,680,134	10-21-1997	Tsui				
	A48	5,686,903	11-11-1997	Duckworth et al.				
	A49	5,699,054	12-16-1997	Duckworth				
	A50	5,699,055	12-16-1997	Dykema et al.				
	A51	5,708,415	01-13-1998	Van Lente et al.				
	A52	5,758,300	05-26-1998	Abe				
	A53	5,774,064	06-30-1998	Lambropoulos et al.				
	A54	5,790,948	08-04-1998	Eisfeld et al.				
	A55	5,793,300	08-11-1998	Suman et al.				
	A56	5,810,420	09-22-1998	Welling				
	A57	5,841,390	11-24-1998	Tsui				
	A58	5,844,473	12-01-1998	Kaman				
	A59	5,903,226	05-11-1999	Suman et al.				
	A60	5,926,087	07-20-1999	Busch et al.				
	A61	5,990,828	11-23-1999	King				
	A62	5,995,898	11-30-1999	Tuttle				
	A63	6,005,508	12-21-1999	Tsui				
	A64	6,008,735	12-28-1999	Chiloyan et al.				
	A65	6,020,829	02-01-2000	Hörmann				
	A66	6,021,319	02-01-2000	Tigwell				
	A67	6,023,241	02-08-2000	Clapper				
	A68	6,055,468	04-25-2000	Kaman et al.				
	A69	6,072,404	06-06-2000	Nolan et al.				
	A70	6,091,330	07-18-2000	Swan et al.				

Examiner Signature /Vernal Brown/	Date Considered	03/09/2011
-----------------------------------	--------------------	------------

TEXAMINES: Initial if reference considered, whether or not clustion is in conformance with MFEP 600. Draw line through clustion if not in conformance and not considered, include copy of this form with next communication to applicant. 1 Applicant survive, clustion designation number (optional), 2 See Nichal Codes of USPTO Patent Documents at www.uspto.gov or MFEP 901.04.3 Enter Office that issued the document, by the two-letter code (WFO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the regin of the Emperor must precede the serial number of the patent documents. Stind of documents, Stind of documents, Stind of documents, Stind of stockness in Stindard ST.34 For Japanese patent documents, the indication of the year of the pappropriate symbols as indicated on the document under WFO Standard ST.16 fossible. 6 Applicant is to place a check mark here if English suspays for realisation is statched. This collection of information is regirated to obtain or relation a benefit by the public which is to file and by the USFTO to process) an application. Confidentially is powered by 50 U.S.C. 122 and 57 CFR 1.14. This collection of the byte public which is to file and by the USFTO to process an application. Confidentially is powered by 50 U.S.C. 122 and 57 CFR 1.14. This collection of the process of t

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH, IVB/

HROUGH. /VB/ PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB con	troi number.				
	Substitute for fo	rm 144	19/PTO	Con	nplete if Known
	INFORMATION	DISCI	OSURE	Application Number	10/546,137
	STATEMENT BY	Y APF	LICANT	Filing Date	08/19/2005
	Date Submitted: De	ocomi	oer 6, 2010	First Named Inventor	David A. Blaker
	Date Submitted. Di	ccenn	Del 0, 2010	Art Unit	2612
	use as many shee	ts as	necessary)	Examiner Name	Brown, Vernal U.
Sheet	3	of	5	Attorney Docket Number	026032-4947

			U.S. PATENT DO	CUMENTS	
Exam iner Initial s*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	A71	6,091,343	07-18-2000	Dykema et al.	
	A72	6,127,922	10-03-2000	Roddy et al.	
	A73	6,127,961	10-03-2000	Stacy et al.	
	A74	6,131,019	10-10-2000	King	
	A75	6,137,421	10-24-2000	Dykema	
	A76	6,144,114	11-07-2000	Chutorash	
	A77	6,154,148	11-28-2000	Fluharty et al.	
	A78	6,160,319	12-12-2000	Marougi et al.	
	A79	6,188,889 B1	02-13-2001	Tsai	
	A80	6,191,701 B1	02-20-2001	Bruwer	
	A81	6,249,673 B1	06-19-2001	Tsui	
	A82	6,265,987 B1	07-24-2001	Wang et al.	
	A83	6,271,765 B1	08-07-2001	King et al.	
	A84	6,275,379 B1	08-14-2001	Quinno et al.	
	A85	6,308,083 B2	10-23-2001	King	
	A86	6,333,698 B1	12-25-2001	Roddy	
	A87	6,337,173 B2	01-08-2002	Jen et al.	
	A88	6,377,173 B1	04-23-2002	Desai	
	A89	6,396,408 B2	05-28-2002	Drummond et al.	
	A90	6,426,706 B1	07-30-2002	King	
	A91	6,472,885 B1	10-29-2002	Green et al.	
	A92	6,486,795 B1	11-26-2002	Sobel et al.	
	A93	6,512,461 B1	01-28-2003	Benzie et al.	
	A94	6.525.645 B2	02-25-2003	King et al.	
	A95	6,556,681 B2	04-29-2003	King	
	A96	6,559,775 B1	05-06-2003	King	
	A97	6,703,941 B1	03-09-2004	Blaker	
	A98	6,724,339 B2	04-20-2004	Conway et al.	
	A99	6,747,568 B1	06-08-2004	Teskey	
	A100	6,822,603 B1	11-23-2004	Crimmins et al.	
	A101	7.050.794 B2	05-23-2006	Chuey et al.	

Examiner Signature /Vernal Brown/	Date Considered	03/09/2011
-----------------------------------	--------------------	------------

TEXAMINER: Initial if Informence considered, whether or not cliation is in conformance with MFEP 600. Draw in through claim in First in conformance and not considered. Include copy of this form with next communication to applicant. It applicant is unique claim designation number (optional), 2.50e Nichal Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WPEO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the regin of the Emperor must precede the serial number of the patent documents. Stirl of documents, by the appropriate symbols as indicated on the document under WPEO Standard ST.34 for possible. 6 Applicant is to glace a check mark here if English language Translation is statched. This collection of information is required to obtain or relation abentle by the public whiched by GPER 147 in this collection of their or steril a benefit by the public which is feat by the USPT O1 process) an application. Confidentiship is governed by SU.S.C. 122 and ST.OFR.1.1.4 This collection of the process of the confidentish is confidential to the public of the confidential to the confidential to the public of the confidential to the

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /VB/

HROUGH, /VB/ PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB con	itrol number.				
$\overline{}$	Substitute for fo	rm 144	19/PTO	Con	nplete if Known
	INFORMATION	DISCI	OSURE	Application Number	10/546,137
	STATEMENT BY	Y APF	LICANT	Filing Date	08/19/2005
l ,	Date Submitted: De	acami	per 6, 2010	First Named Inventor	David A. Blaker
· '	Date Submitted. Di	ocenni.	Jei 0, 2010	Art Unit	2612
	(use as many shee	ts as	necessary)	Examiner Name	Brown, Vernal U.
Sheet	4	of	5	Attorney Docket Number	026032-4947

FOREIGN PATENT DOCUMENTS									
Exami ner Initials *	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
	A102	GB 2 325 552 A	11-25-1998	Prince Corporation					
	A103	WO 99/63308 A1	12-09-1999	Lear Corporation					
	A104	WO 99/64274 A1	12-16-1999	Lear Automotive Dearborn, Inc.					
	A105	WO 00/12850 A1	03-09-2000	Lear Corporation					
	A106	FR 2792444 A1	10-20-2000	Lai Jung Hua					
	A107	EP 1 052 608 A1	11-15-2000	Lear Automotive Dearborn, Inc.					
	A108	WO 00/70577 A1	11-23-2000	U.S. Electronics Component Corporation					
	A109	FR 2819358 A1	07-12-2002	Renault					
	A110	WO 02/080129 A2	10-10-2002	Koninklijke Philips Electronics N.V.					
	A111	EP 1 267 111 A1	12-18-2002	DSM N.V.					
	A112	EP 1 129 441 B1	05-14-2003	Bruwer					
	A113	WO 2004/034352 A1	04-22-2004	Johnson Controls Technology Company					
	A114	WO 2004/036526 A2	04-29-2004	Johnson Controls Technology Company					
	A115	WO 2004/043750 A2	05-27-2004	Johnson Controls Technology Company		_			
	A116	WO 2004/066514 A1	08-05-2004	Johnson Controls Technology Company		$\overline{}$			
	A117	WO 2004/077729 A2	09-10-2004	Johnson Controls Technology Company					
	A118	WO 2004/104966 A2	12-02-2004	Johnson Controls Technology Company		-			
	A119	WO 2005/002080 A1	01-06-2005	Johnson Controls Technology Company					

		NON PATENT LITERATURE DOCUMENTS	
Exami ner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A120	International Search Report for International Application No. PCT/US03/35641, mailed March 6, 2004, 4 pages.	
	A121	International Search Report for International Application No. PCT/US2004/005257, mailed July 9, 2004, 3 pages.	
	A122	International Search Report for International Application No. PCT/US2004/015886, mailed October 12, 2004, 3 pages.	
	A123	IP Receiver for High Data Rate PCM at 455 kHz, Visay TSOP7000, Document Number 82147, Rev. 4, March 29, 2001, 7 pages	
	A124	Marantec America Accessories Listing, September 30, 2002, 3 pages.	
	A125	Marantec America Openers With A Difference Listing, September 30, 2002, 2 pages.	
	A126	Marantec Expands Its Line of Radio Controls by Introducing the HomeLink Compatible 315MHz Modular Frequency System, Marantec America News, September 30, 2002, 3 pages.	

-			
Examiner Signature	/Vernal Brown/	Date Considered	03/09/2011

TEXAMPER: Initial if Information considered, whether or not claims in conformance with MPEP 600. Draw line through claims in only in conformance and not considered, include copy of this form with next communication to applicant. It applicant's unique claims designation number (opinions). 2 See Minds Codes of USPTO Patent Documents at www.uspio.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WPEO Standard ST.34). 4 For Japanese patent documents, the indication of the year of the region of the Emperor must precede the serial number of the patent documents. 5 Nind of documents by the appropriate symbols as indicated on the document under WPEO Standard ST.34 (Fousible. 6 Applicant is to place a check must here if English language Translation is statehed. This collection of information is required to obtain or relatin a benefit by the public which be fault of the language Translation is statehed. USPTO to process) an application. Confidentially is governed by SU.S.C. 122 and ST.CTR.1.4. This collection is estimated to late 2 hours to complete in claim of the confidential interval of the confidential

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. IN INC. 12 (1997)

IROUGH. NB/ PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid

OMB control number.						
Substitute for form 1449/PTO			19/PTO	Complete if Known		
INFORMATION DISCLOSURE			OSURE	Application Number	10/546,137	
STATEMENT BY APPLICANT			LICANT	Filing Date	08/19/2005	
Date Submitted: December 6, 2010				First Named Inventor	David A. Blaker	
Date Submitted. December 6, 2010				Art Unit	2612	
(use as many sheets as necessary)			necessary)	Examiner Name	Brown, Vernal U.	
Sheet	5	of	5	Attorney Docket Number	026032-4947	

NON PATENT LITERATURE DOCUMENTS						
Exami ner Initials	Cite them (hock magazine journal earlier appropriate),		T ⁶			
	A127	Notice of Allowance for US Patent Application No. 10/531,108, dated September 7, 2010, 4 pages.				
	A128	Office Action for US Patent Application No. 10/531,108, dated August 31, 2009, 7 pages.				
	A129	Office Action for US Patent Application No. 10/531,108, mailed March 19, 2010, 8 pages.				
	A130	Office Action for US Patent Application No. 10/533,919, dated April 9, 2009, 9 pages.				
	A131	Office Action for US Patent Application No. 10/533,919, dated January 4, 2008, 9 pages.				
	A132	Office Action for US Patent Application No. 10/533,919, dated November 17, 2009, 11 pages.				
A133 Office Action for US Patent Application No. 10/533,919, dated August 6, 2008, 11 pages.						
	A134	Photo Modules for PCM Remote Control Systems, Vishay, TSPO22, Document Number 82095, Rev. 4. March 30, 2001, 7 pages.				
	A135	Skylink Garage Door/Gate Remote Control, Model 39 User's Instructions, Steps for Programming the Transmitter, 2 pages.				
	A136	Written Opinion for International Application No. PCT/US2004/015886, mailed December 8, 2004, 6 pages.				

Examiner		Date	
Signature	/Vernal Brown/	Considered	03/09/2011

TEXAMPER: Initial If reference considered, whether or not claims in conformance with MFEP 600. Draw line through claims in role in conformance and not considered, include copy of this form with next communication to applicant. It applicant's unique claim designation number (opininal), 2 See (finds Codes of USPTO Patent) Documents at www.uspio.gov or MFEP 901.04.3 Enter Office that issued the document, by the two-letter code (WFO Standard ST.3), 4 For Japanese patent documents, the indication of the year of the region of the Emperor must precede the serial number of the patent documents. 5 Nind of document by the appropriate symbols as indicated on the document under WFO Standard ST.3 if gossible. 6 Applicant is to place a check must here if English language Translation is stateded. This collection of information is required to obtain or relatin a benefit by the public vision for led in the first by the public vision for led and the USFTO to process) an application. Confidentially is governed by \$U.S.C. 122 and \$V.CRT.1.4. This collection is estimated to late 2 hours to complete in claim of the confidential to the complete of the common process of the common process of the common process of the confidential to the common process of the common process of the confidential to the common process of the c